

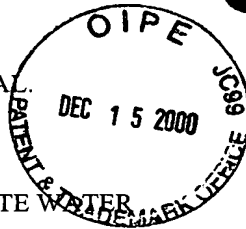
Docket No. 2839-0065-3PCT

IN RE APPLICATION OF: YUSUKE SHIOTA ET AL.

SERIAL NO: 09/147,428

FILED: DECEMBER 22, 1998

FOR: APPARATUS FOR TREATING WASTE WATER



AF  
"RESPONSE UNDER 37 CFR 1.116-  
EXPEDITED PROCEDURE EXAMINING  
GROUP 1724" 1724

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ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: Petition for Extension of Time (2 months)

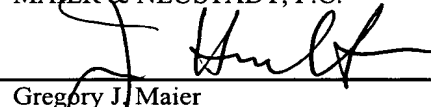
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The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	25	MINUS	22	3	× \$18 =	\$54.00
INDEPENDENT	11	MINUS	3	8	× \$80 =	\$640.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$270 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$694.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$694.00

- ☒ A check in the amount of **\$1,084.00** is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
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DOCKET NO: 2839-0065-3PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

YUSUKE SHIOTA ET AL.

SERIAL NO: 09/147,428

FILED: DECEMBER 22, 1998

GROUP ART UNIT: 1724

FOR: APPARATUS FOR TREATING WASTE WATER

AMENDMENT AFTER FINAL REJECTION

Commissioner of Patents  
Washington, DC 20231

SIR:

In response to the Office Action dated July 18, 2000, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 3-5, 11, 12 and 16-18 without prejudice.

Please amend Claims 1, 2, 6, 8-10, 13-15, 19 and 20 as follows:

1. (Twice Amended) An apparatus for preventing abrasion of a solid catalyst and/or a solid adsorbent while treating waste water, comprising:

a [packet] packed bed of the solid catalyst and/or the solid adsorbent; [and]

a pressure layer having a load which can suppress a deformation or a movement of a surface of the packed bed of the solid catalyst and/or the solid adsorbent; and

a vertical partition configured to divide a boundary area between an upper part of the packed bed and the pressure layer into a plurality of respective segments formed in a vertical

direction;

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01 FC:102  
02 FC:103

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54.00 OP



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DO NOT ENTER  
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USE AS EVIDENCE

L.C.  
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